

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/972,809

DATE: 01/14/2002

TIME: 09:53:45

Input Set : N:\Crf3\RULE60\09972809.raw

Output Set: N:\CRF3\01142002\I972809.raw

2.

ENTERED

1 <110> APPLICANT: Sundeep, Khosla
2 Conover, Cheryl A.
3 <120> TITLE OF INVENTION: TREATMENT OF OSTEOPOROSIS
4 <130> FILE REFERENCE: 07039/183001
5 <140> CURRENT APPLICATION NUMBER: US/09/972,809
6 <141> CURRENT FILING DATE: 2001-10-05
7 <150> PRIOR APPLICATION NUMBER: 09/428,226
8 <151> PRIOR FILING DATE: 1999-10-27
9 <150> PRIOR APPLICATION NUMBER: 60/045,607
10 <151> PRIOR FILING DATE: 1997-05-05
11 <160> NUMBER OF SEQ ID NOS: 7
12 <170> SOFTWARE: FastSEQ for Windows Version 4.0
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 21
16 <212> TYPE: DNA
17 <213> ORGANISM: Artificial Sequence
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Synthetically derived primer
20 <400> SEQUENCE: 1
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23 <210> SEQ ID NO: 2
24 <211> LENGTH: 69
25 <212> TYPE: DNA
26 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Synthetically derived primer
29 <400> SEQUENCE: 2
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31 cttggcggg 69
33 <210> SEQ ID NO: 3
34 <211> LENGTH: 69
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: Synthetically derived primer
39 <400> SEQUENCE: 3
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41 acgcgggaa 69
43 <210> SEQ ID NO: 4
44 <211> LENGTH: 75
45 <212> TYPE: DNA
46 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Synthetically derived primer
49 <400> SEQUENCE: 4
50 ctccagttct ttagccagaa cgtgaccacg acgagcacgc agcagagccg gcagaccacg 60
51 acgcagacgc tgagt 75

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53 <210> SEQ ID NO: 5
54 <211> LENGTH: 69
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Synthetically derived primer
59 <400> SEQUENCE: 5
60   gtcctgagtc ggcagagcga tcagcggacg gtgacgttta gcttcacgga aagcctccag      60
61   ttcttttagc                                     69
63 <210> SEQ ID NO: 6
64 <211> LENGTH: 78
65 <212> TYPE: DNA
66 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Synthetically derived primer
69 <400> SEQUENCE: 6
70   ctagataagc ttatcatcatt tacgggttaga agccatttcc ggcggagcac caccgtgagc      60
71   cgggtcctga gtcggcag                                     78
73 <210> SEQ ID NO: 7
74 <211> LENGTH: 156
75 <212> TYPE: PRT
76 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 7
78   Ala Tyr Arg Pro Ser Glu Thr Leu Cys Gly Gly Glu Leu Val Asp Thr
79       1           5           10           15
80   Leu Gln Phe Val Cys Gly Asp Arg Gly Phe Tyr Phe Ser Arg Pro Ala
81           20           25           30
82   Ser Arg Val Ser Arg Arg Ser Arg Gly Ile Val Glu Glu Cys Cys Phe
83       35           40           45
84   Arg Ser Cys Asp Leu Ala Leu Leu Glu Thr Tyr Cys Ala Thr Pro Ala
85       50           55           60
86   Lys Ser Glu Arg Asp Val Ser Thr Pro Pro Thr Val Leu Pro Asp Asn
87       65           70           75           80
88   Phe Pro Arg Tyr Pro Val Gly Lys Phe Phe Gln Tyr Asp Thr Trp Lys
89           85           90           95
90   Gln Ser Thr Gln Arg Leu Arg Arg Gly Leu Pro Ala Leu Leu Arg Ala
91           100          105          110
92   Arg Arg Gly His Val Leu Ala Lys Glu Leu Glu Ala Phe Arg Glu Ala
93       115          120          125
94   Lys Arg His Arg Pro Leu Ile Ala Leu Pro Thr Gln Asp Pro Ala His
95       130          135          140
96   Gly Gly Ala Pro Pro Glu Met Ala Ser Asn Arg Lys
97       145          150          155

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VERIFICATION SUMMARY

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Input Set : N:\Crf3\RULE60\09972809.raw

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